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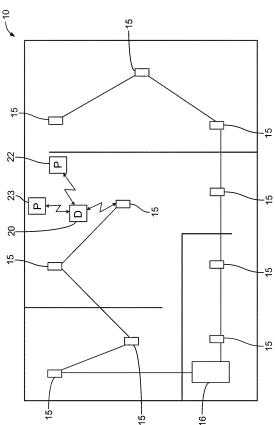


FIG. 1A

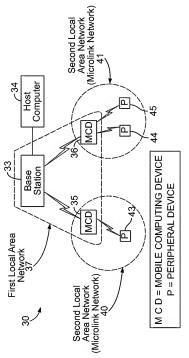


FIG. 1B

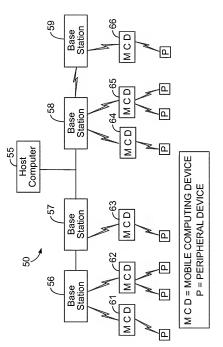
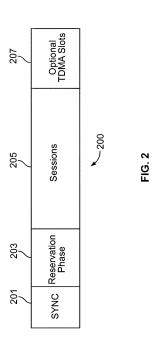


FIG. 1C



10 ms 10 ms <th< th=""><th></th><th>·</th><th></th><th>1</th><th></th></th<>		·		1	
10 ms	10 ms		2466 MHz	301	
10 ms 10 ms 10 ms 10 ms Freq. 2 Freq. 3 Freq. 4 Freq. 5 2411 MHz 2417 MHz 2472 MHz 2444 MHz 301 301 301 301	10 ms	Freq. 79	2403 MHz	301	
10 ms 10 ms 10 ms 10 ms 10 ms Freq. 1 Freq. 2 Freq. 3 Freq. 4 Freq. 5 2466 MHz 2411 MHz 2417 MHz 2472 MHz 2444 MHz 301 301 301 301 301	10 ms				
10 ms 10 ms 10 ms 10 ms 10 ms Freq. 2 Freq. 3 Freq. 4 2466 MHz 2411 MHz 2472 MHz 301 301 301 301	10 ms	Freq. 5	2444 MHz	301	
10 ms 10 ms 10 ms Freq. 1 Freq. 2 Freq. 3 246 MHz 2417 MHz 301 301 301	10 ms	Freq. 4	2472 MHz	301	FIG 3A
10 ms 10 ms Freq. 1 Freq. 2 2466 MHz 2411 MHz	10 ms	Freq. 3	2417 MHz	301	
10 ms Freq. 1 2466 MHz	10 ms	Freq. 2	2411 MHz	301	
	10 ms	Freq. 1	2466 MHz	301	

Freq. 79 Freq. 1 2403 MHz 2466 MHz	2403 MHz	36,	Freq. 5 2444 MHz	Freq. 4 2472 MHz	Freq. 2 Freq. 3 Freq. 4 2411 MHz 2417 MHz 2472 MHz 333	4	Freq. 2 2411 MHz
	20 ms	20 ms	20 ms	20 ms	20 ms		20 ms

FIG. 3B

Freq. 1: 2466 MHz Freq. 2: 2411MHz Freq. 3: 2417MHz Freq. 5: 2444 MHz	.66 MHz	Freq. 2:	: 2411	- MHz	-req. 3: 24	117MHz	Freq. 5:	2444 MHz
Al. 1 20 ms	Al. 2 20 ms	Al. 1 20 ms		Al. 2 20 ms	Al. 1 20 ms	Al. 2 20 ms	Al. 1 20 ms	Al. 2 20 ms
7401	-			Ħ	FIG. 4A			
	Freq	Freq. 1: 2466 MHz	3 MHz			Freq. 2	Freq. 2: 2411MHz	Hz
Al. 1 20 ms	1 Al. 2 ms 20 ms		Al. 3	Al. 4 20 ms	Al. 1 20 ms	Al. 2 20 ms	Al. 3 20 ms	Al. 4 20 ms
1	-401				4B			

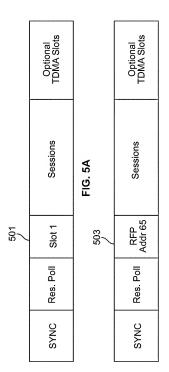
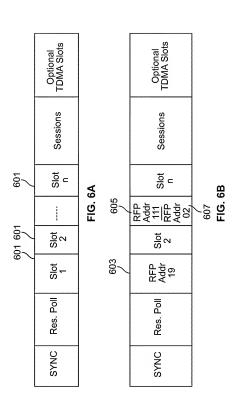
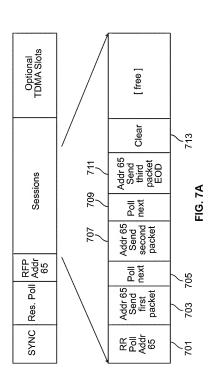
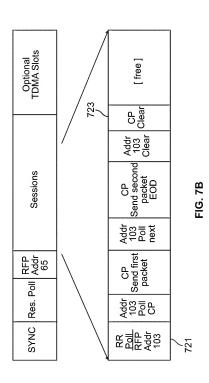


FIG. 5B







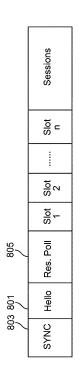
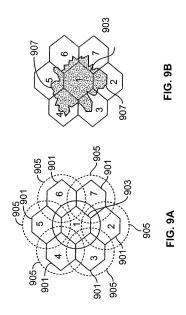


FIG. 8



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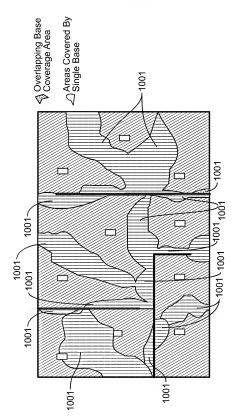
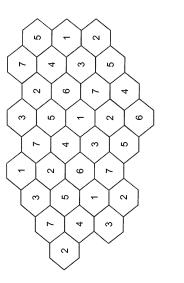
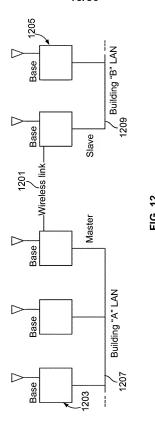


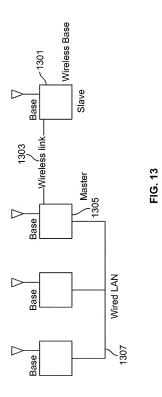
FIG. 10

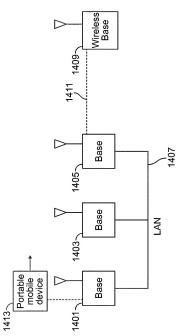
14/80



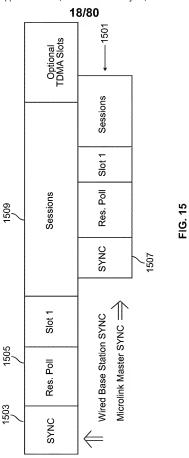
16.11







IG. 14



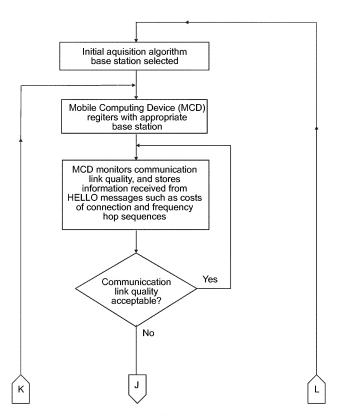
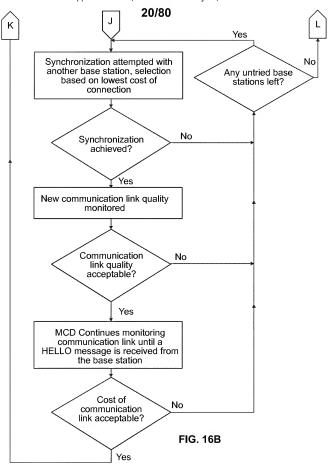


FIG. 16A

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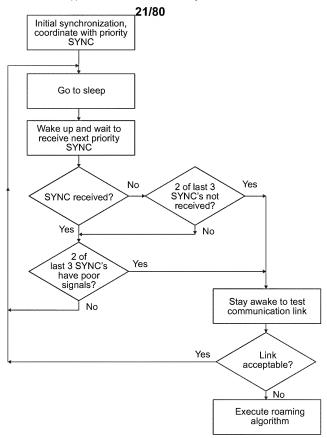
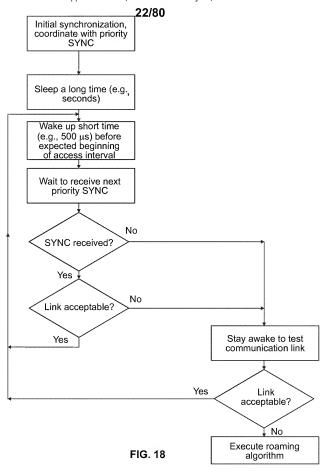
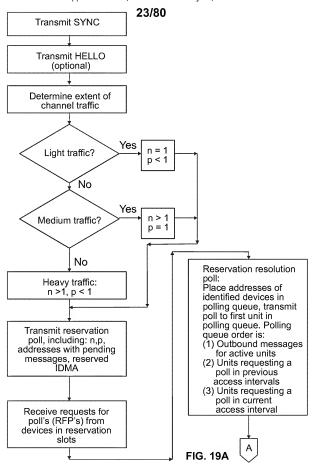


FIG. 17





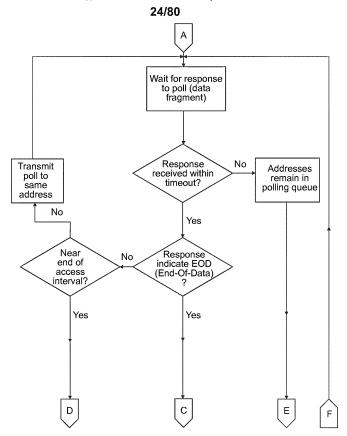


FIG. 19B-1

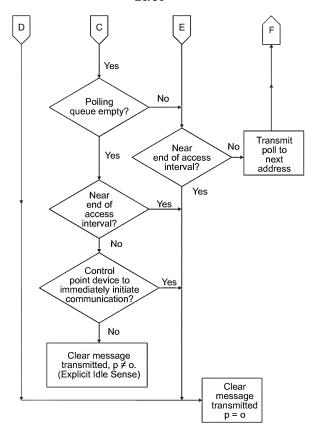
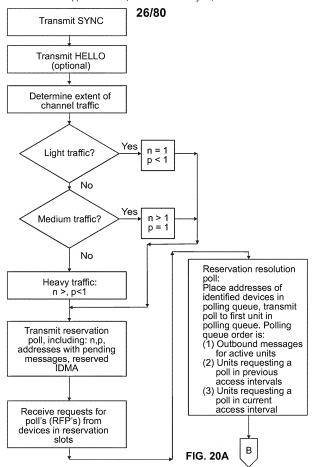


FIG. 19B-2



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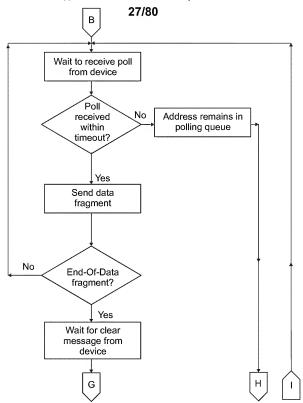
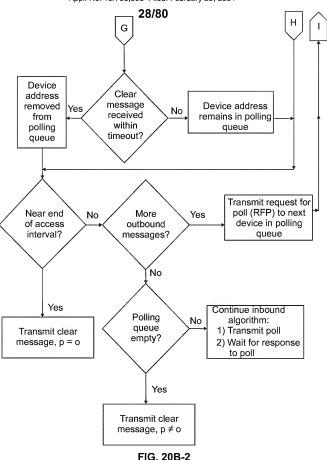
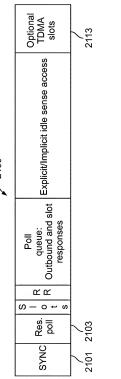


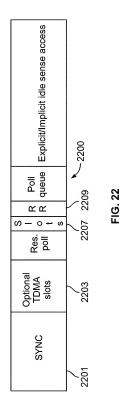
FIG. 20B-1

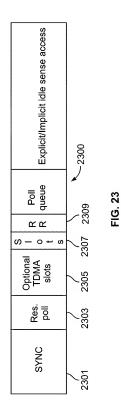
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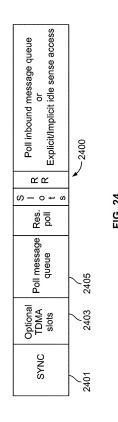




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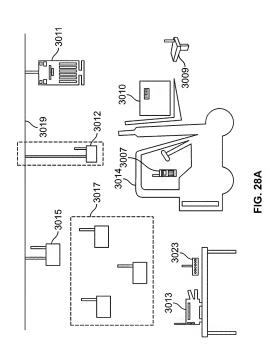


2503 2505	SYNC Res. Poll	14 bytes 12 bytes	120 µs++ 110 µs++	ero bit inserion
2501	Preamble	Training and Acquisition	← 300 μsec → 12	++allows additional bit times for HDLC zero bit inserion
Z.	1010101010	Freq. Switching	← 150 µsec →	

FIG. 25

SYNC	Definition	Frame Delimiter	Destination Address (SYNC = Broadcast = FFFF _H)	Destination Address, 2nd Byte	Messsage Type=SYNC, Priority SYNC, or Priority SYNC with HELLO	Control Point Address	Control Point Address 2nd Byte	System Identifier (LAN ID)	Net ID	Control Point Status	2 Bits Control Point Type	2 Bits Loading Factor	ได้ว	3 Bits Reserved	Scheduled Services	5 Bits Number of Allocated TDMA Time Slots	3 Bits Number of Available Time Slots	Randomly Selected Character for Improved Encryption	Error Check	Error Check	Frame Delimiter	*Optionally Encrypted Bytes
	Content	FLAG	Dest. Address 1	Dest. Address 2	TYPE	Source Address 1	Source Address 2	SYSTEM ID	NET ID	Command/Status 1					Command/Status 2			Random	CRC 1	CRC 2	FLAG	
	Byte	-	2	3	4	2	9	7*	* &	* 6					10*			11*	12	13	14	

SYNC	Definition	Frame Delimiter	Destination Address (RES = Broadcast = FFFF)	Destination Address, 2nd Byte	Messsage Type = RES POLL	3 Bits Number of Slots	5 Bits Probability Factor	Hopping Sequence ID	Hopping Sequence Index		3 Bits Hop Rate	2 Bits Al's per Hop	3 Bits Reserved	Error Check	Error Check	Frame Delimiter	
	Content	FLAG	Dest. Address 1	Dest. Address 2	TYPE	SLOT PARMS		Sednence	Ludex	NET PARMS				CRC 1	CRC 2	FLAG	
	Byte	-	2	3	4	Ŋ	9	1*	* &	* ზ				10	<u>;</u>	12	



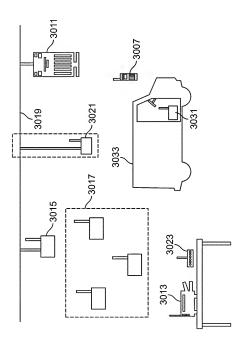
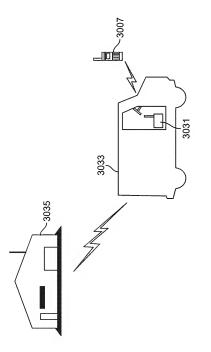
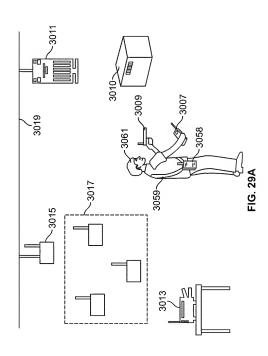


FIG. 28B



IG. 28C



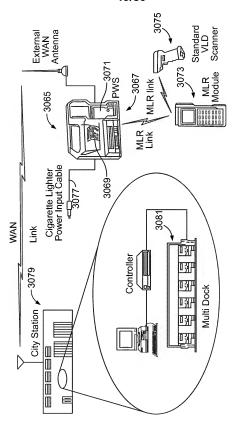


FIG. 29B

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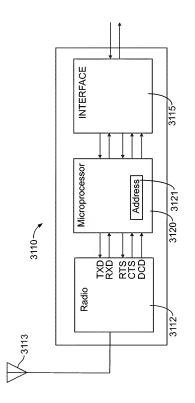
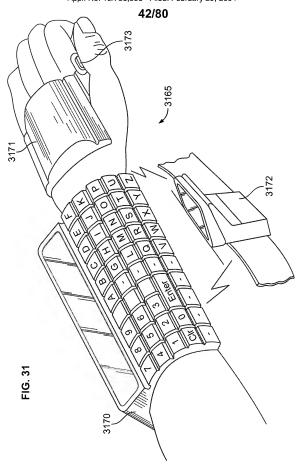


FIG. 30

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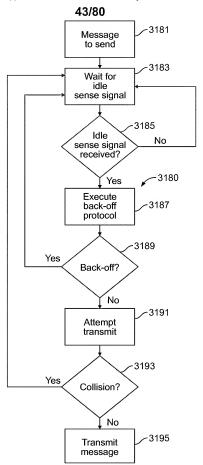


FIG. 32

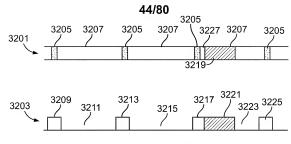


FIG. 33A

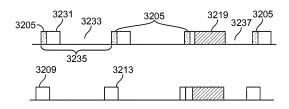
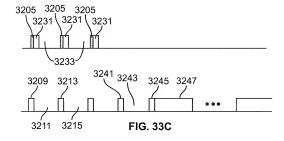


FIG. 33B



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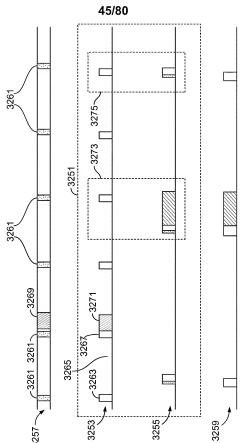
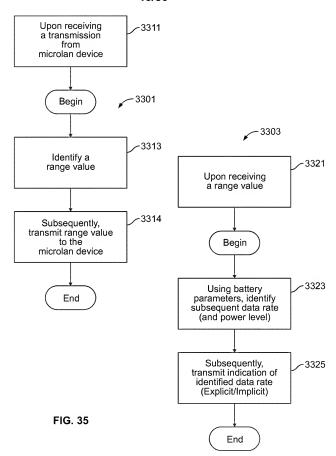
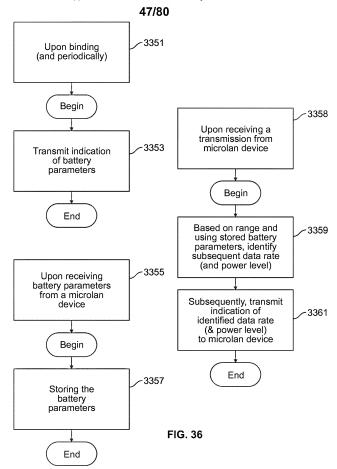


FIG. 34





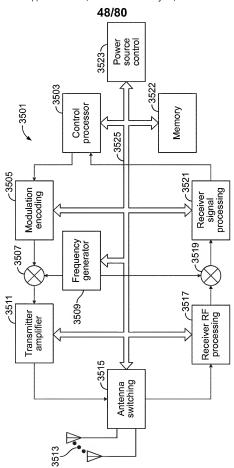
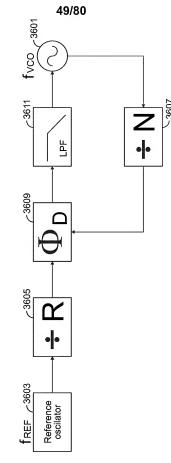


FIG. 37



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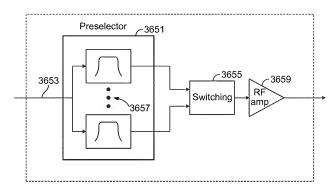


FIG. 39

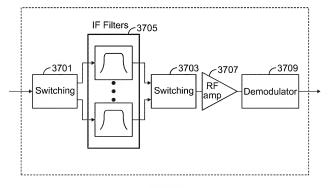


FIG. 40

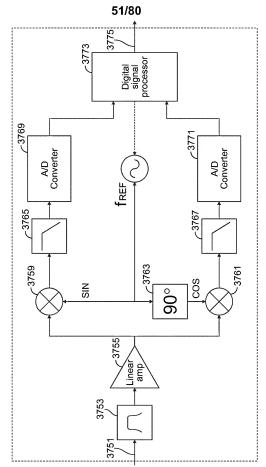


FIG. 41

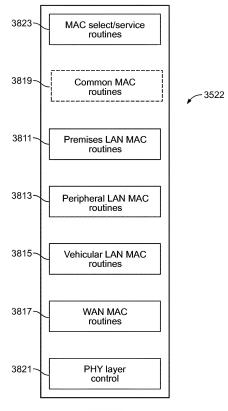
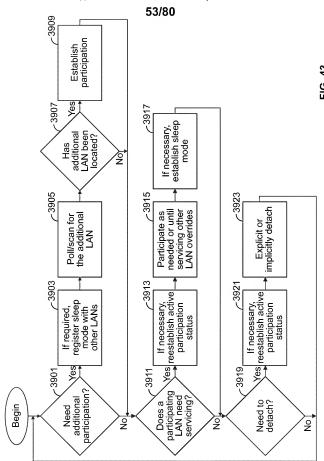
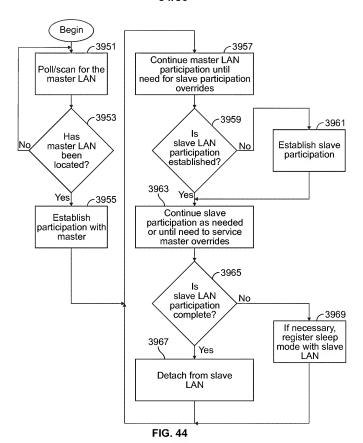
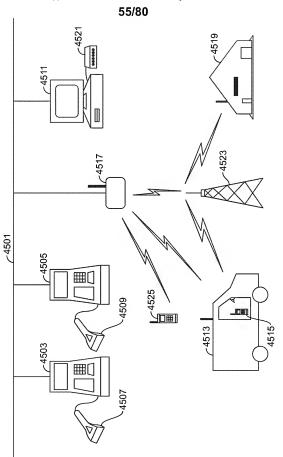


FIG. 42



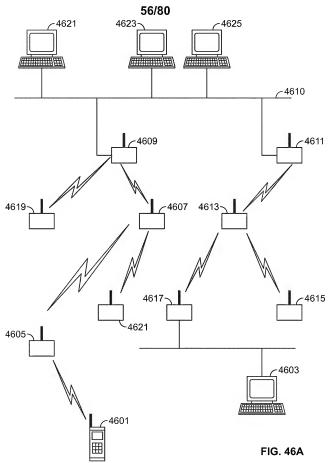


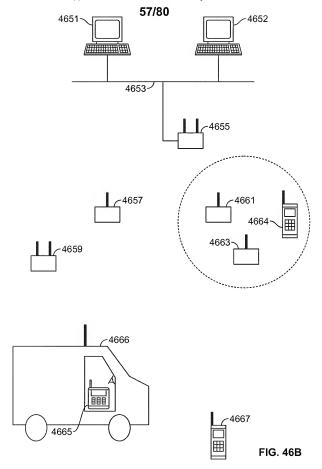
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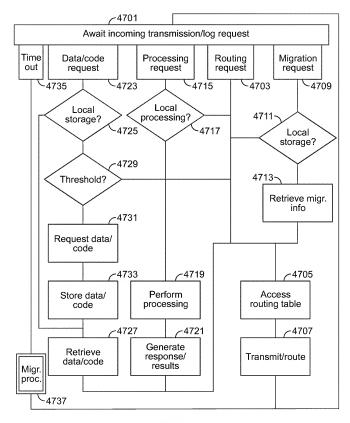
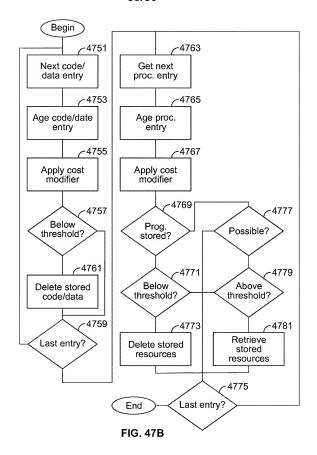


FIG. 47A



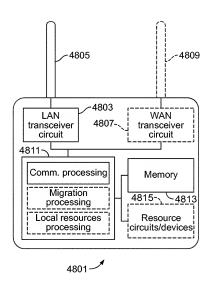


FIG. 48

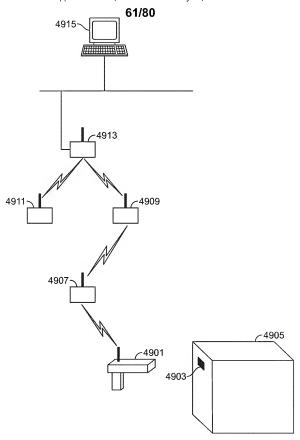


FIG. 49A

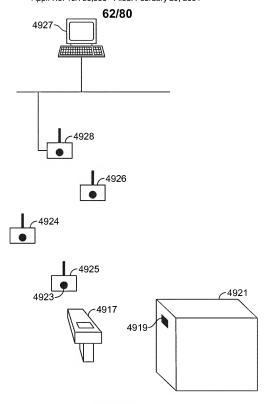
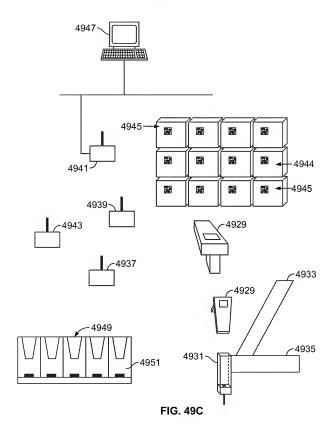


FIG. 49B



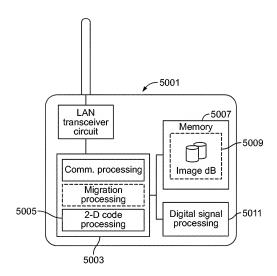
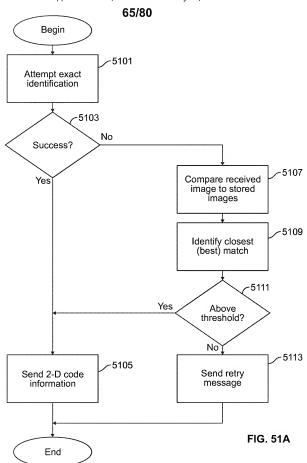
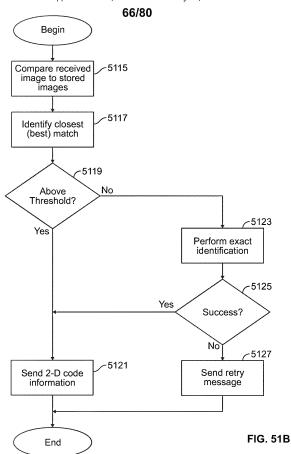


FIG. 50

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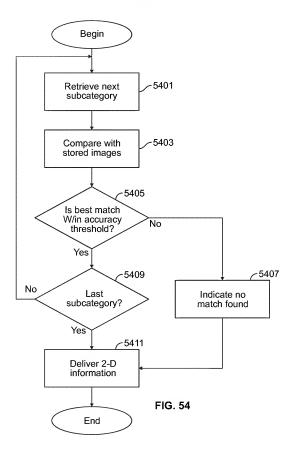
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•					
	— Main Category (Grocery)				
	—— Sub-Category (Beans)				
	Sub-Sub-Category (Lima)				
	Sub-Sub-Sub-Category (Del Monte)				
	Sub-Sub-Sub-Category (Can)				
	Sub-Sub-Sub-Sub-Category (10 oz.)				
	Further Categories of Other Information				

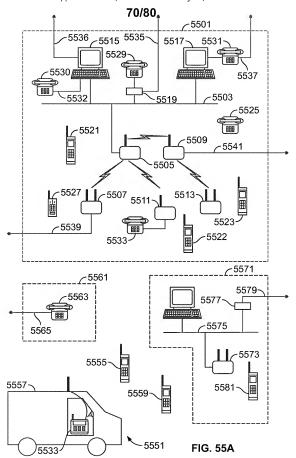
FIG. 52

Grocery	Beans	Lima	5303
Del Monte	Can	10 oz.	
		5301	

FIG. 53



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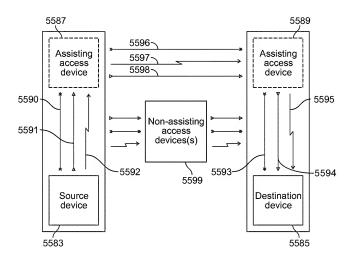
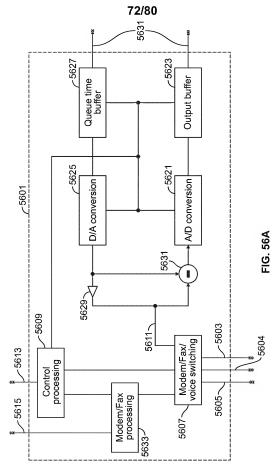
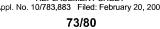
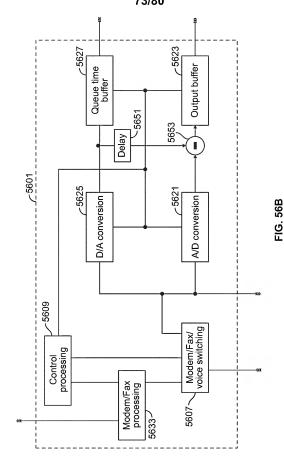
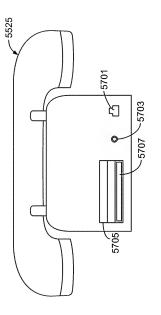


FIG. 55B









.IG. 57

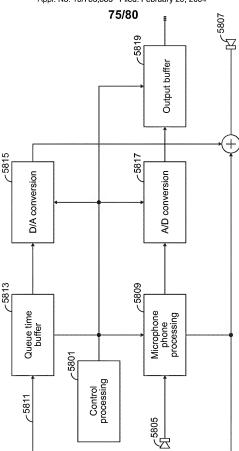


FIG. 58

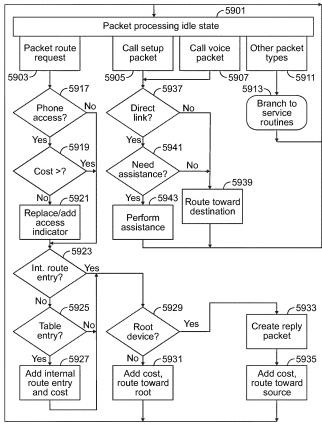
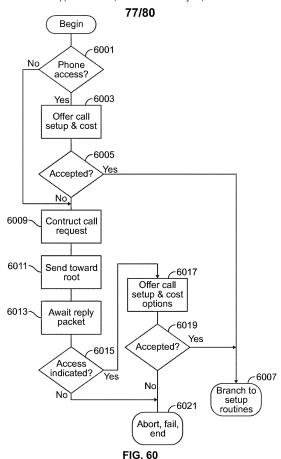
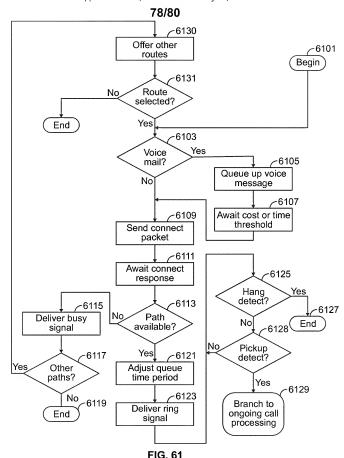


FIG. 59





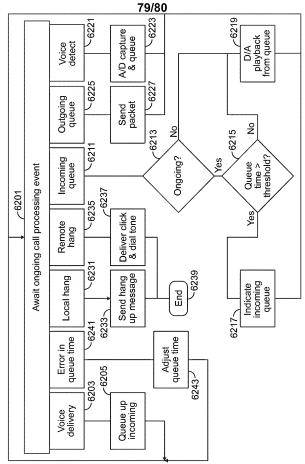


FIG. 62

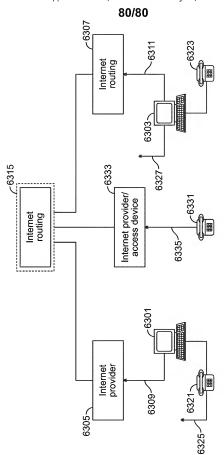


FIG. 63